New Source Review newspaper advertisements for construction permit applications, October 14, 2004. The following public notices have been published in the newspapers listed below each advertisement. These newspaper advertisements for construction permit applications were published on one of the following dates: October 12, October 13, or October 14, 2004. Public notices are generally published every two weeks. The previous publication of public notices was September 28 – 30, 2004.

PUBLIC NOTICE

The Tennessee Division of Air Pollution Control (TDAPC) has received requests for construction of air contaminant sources as noted below. The proposed construction is subject to part 1200-3-9-.01(1)(h) of the Tennessee Air Pollution Control Regulations, which requires a public notification and 30-day public comment period. Interested parties may express their comments and concerns in writing to Mr. Barry R. Stephens, Director, Division of Air Pollution Control, 9th Floor, L & C Annex, 401 Church Street, Nashville, Tennessee 37243-1531 within thirty (30) days of the date of this notice. Questions concerning a source may be addressed to the assigned Division personnel at the same address or by calling 615-532-0554.

Individuals with disabilities who wish to participate should contact the Tennessee Department of Environment and Conservation to discuss any auxiliary aids or services needed to facilitate such participation. Such contact may be in person, by writing, telephone, or other means, and should be made no less than ten days prior to the end of the public comment period to allow time to provide such aid or services. Contact the Tennessee Department of Environment and Conservation ADA Coordinator, 12th Floor, 401 Church Street, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service, 1-(800)-848-0298.

FIRST APPLICANT

The first applicant is <u>Jefferson Smurfit Corporation</u> with a mailing address of <u>1720 Ninth Avenue</u>, <u>Humboldt, TN 38343</u>. They seek to obtain an air contaminant permit (Division identification number: <u>27-0092-03/57603</u>) for modification of a <u>Corrugated Material Converting Operation</u> located at <u>the same address</u>. This existing operation consists of die cutters, letterpresses, printers, gluers and associated equipment used to convert corrugated sheet stock into final box products. The requested modification is to add a new flexoprinter and convert an existing letterpress into a flexoprinter, making a total of four flexoprinters at the facility. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants are emitted by this source. Mr. J. Fuss is the assigned Division person.

SECOND APPLICANT

The second applicant is <u>DANA Corporation</u> with a mailing address of <u>899 DANA Drive</u>, <u>Humboldt</u>, <u>TN 38343</u>. They seek to obtain an air contaminant permit (Division identification number: <u>27-0129-16/57636</u>) for modification of a <u>Surface Coating Operation</u> located at <u>the same address</u>. This existing operation consists of shot blasting equipment and paint spray booths used to apply permanent surface coating to trailer and truck steer axles. A baghouse and exhaust fan filters are used for pollution control. The requested modification is to add another spray paint booth. There would be physical construction. Regulated air contaminants emitted by this source would increase. Mr. Robert Benjamin is the assigned Division person.

For the Gibson County "Milan Mirror-Exchange"--published once on or before Thursday, October 14, 2004.

FIRST APPLICANT

The first applicant is Mid South Concrete, Inc. with a mailing address of P.O. Box 1220, Pulaski, TN 38478. They seek to obtain an air contaminant permit (Division identification number: 28-0077-01/57618) to modify a Concrete Batch Plant located at 1750 Braly Lane, Pulaski, TN 38478. This existing operation consists of cement receiving equipment, storage piles, weigh-batcher, a cement storage silo, and associated equipment used to produce concrete mix. The requested modification is to add a new fly ash storage silo. Because of the amount and type of emissions, the use of pollution control equipment is not proposed, however, the silo vent has fabric filter control. There would be physical construction. Regulated air contaminants emitted by this source would increase. Mr. Robert Benjamin is the assigned Division person.

SECOND APPLICANT

The second applicant is <u>Frito-Lay</u>, <u>Inc.</u> with a mailing address of <u>298 Industrial Boulevard</u>, <u>Pulaski</u>, <u>TN 38478</u>. They seek to obtain an air contaminant permit (Division identification number: <u>28-0022-04/57633</u>) for construction of <u>Cookie Production Line Ovens</u> at <u>298 Industrial Boulevard</u>, <u>Pulaski</u>, <u>TN 38478</u>. This proposed operation would consist of two (2) natural gas-fired ovens used to bake cookies. Because of the amount and type of emissions, the use of air pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Mrs. A. Pitcock is the assigned Division person.

For the Giles County "Pulaski Citizen"--published once on or before Thursday, October 14, 2004.

FIRST APPLICANT

The first applicant is <u>Riverbend Construction Materials</u> with a mailing address of <u>605 Cherokee Explosives Drive</u>, <u>Rutledge</u>, <u>TN 37861</u>. They seek to obtain air contaminant permits for construction of air contaminant sources at <u>Highway 92</u>, <u>Jefferson City</u>, <u>TN 37861</u>, as follows:

- (1) <u>Pugmill</u> (Division identification number: <u>29-0039-03/57626</u>). This proposed operation would consist of a pugmill and associated equipment used to blend aggregate and other ingredients into a homogeneous mixture. Because of the amount and type of emissions, the use of air pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. J. Martin is the assigned Division person.
- (2) <u>Diesel Engine</u> (Division identification number: <u>29-0039-04/57627</u>). This proposed operation would consist of a diesel powered engine used to provide power for an existing rock crushing operation. Because of the amount and type of emissions, the use of air pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. J. Martin is the assigned Division person.

SECOND APPLICANT

The second applicant is <u>Flowers Baking Company of Morristown, LLC</u> with a mailing address of <u>P.O. Box 1774</u>, <u>Morristown, TN 37816</u>. They seek to obtain air contaminant permits for air contaminant sources located at <u>1725</u> West First North Street, Morristown, TN 37814, as follows:

- (1) <u>Bun Oven Operation</u> (Division identification number: <u>32-0231-01/57567</u> and <u>32-0231-02/57568</u>). This existing operation consists of two (2) ovens and associated equipment used to bake bun products for commercial sale. Because of the amount and type of emissions, the use of air pollution control equipment is not proposed. There would be no physical construction. Regulated air contaminants are emitted by this source. Mr. J. Martin is the assigned Division person.
- (2) <u>Boilers</u> (Division identification number: <u>32-0231-03/57569</u>). This existing operation consists of two (2) natural gas-fired boilers used to provide steam to process equipment. Propane is used as backup fuel. There

would be no physical construction. Regulated air contaminants are emitted by this source. Mr. J. Martin is the assigned Division person.

- (3) <u>Storage Silos</u> (Division identification number: <u>32-0231-04/57570</u>). This existing operation consists of two (2) silos used for storage of flour. A baghouse is used for pollution control. There would be no physical construction. Regulated air contaminants are emitted by this source. Mr. J. Martin is the assigned Division person.
- (4) <u>Ink-Jet Printers</u> (Division identification number: <u>32-0231-05/57571</u>). This existing operation consists of ink jet printers used to apply manufacturing information to product. Because of the amount and type of emissions, the use of air pollution control equipment is not proposed. There would be no physical construction. Regulated air contaminants are emitted by this source. Mr. J. Martin is the assigned Division person.

For the Hamblen County "Citizen Tribune"--published once on or before Thursday, October 14, 2004.

The applicant is <u>Western Mental Health Institute</u> with a mailing address of <u>1100 Hwy 64 W</u>, <u>Bolivar, TN 38008</u>. They seek to obtain an air contaminant permit (Division identification number: <u>35-0051-01/57448</u>) to modify an existing <u>Boiler Operation</u> located at <u>the same address</u>. Multicyclones are used for pollution control. The requested modifications are to allow for the use of natural gas in a coal only fired boiler and to increase yearly emissions. There would be no physical construction. Regulated air contaminants are emitted by this source. Mr. P. Hendricks is the assigned Division person.

For the Hardeman County "Bolivar Bulletin-Times"--published once on or before Thursday, October 14, 2004.

The applicant is <u>Avery-Dennison</u> with a mailing address of <u>242 Heritage Park Drive</u>, <u>Suite 102</u>, <u>Murfreesboro</u>, <u>TN 37129-1525</u>. They seek to obtain an air contaminant permit (Division identification number: <u>37-0072-02/56297</u>) to construct a <u>Groundwater Air Stripper Operation</u> at <u>530 West Main Street</u>, <u>Rogersville</u>, <u>TN 37857</u>. This proposed operation would consist of a groundwater air stripper used to clean contaminated groundwater. Because of the amount and type of emissions, the use of air pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. J. Martin is the assigned Division person.

For the Hawkins County "Rogersville Review"--published once on or before Thursday, October 14, 2004.

The applicant is Arp Cotton Gin Co., LLC with a mailing address of 4603 Highway 19 West, Ripley, TN 38063. They seek to obtain an air contaminant permit (Division identification number: 49-0077-01/57660) to modify a Cotton Gin Operation located at the same address. The proposed modification is to increase the annual bales of cotton processed to 35,000 bales per season. There would be no other changes in the ginning equipment. Complying air pollution control equipment includes fine mesh screens (80-mesh) on lint cleaners serving the two existing stands and the battery condenser on the low-pressure exhausts. High efficiency cyclones with 2D-2D and 1D-3D design are utilized on the high-pressure exhausts. These air pollution control devices meet the requirements of Rule 1200-3-7-.08(3) of Tennessee Air Pollution Control Regulations entitled "New and Existing Cotton Gins". There would be no physical construction. The annual amount of regulated particulate matter contaminants would increase, but the hourly capacity would not increase. Mr. Eric Flowers is the assigned Division person.

For "The Lauderdale County Enterprise" - published once on or before Thursday, October 14, 2004.

The applicant is <u>Element Aluminum</u> with a mailing address of <u>2410 Dr. F. E. Wright Drive</u>, <u>Jackson</u>, <u>TN 38305</u>. They seek to obtain an air contaminant permits for construction of air contaminant sources at <u>the same address</u>, as follows:

- (1) <u>Melting Operation</u> (Division identification number: <u>57-0292-01/57537</u>). This proposed operation would consist of one natural gas preheater and one natural gas melting furnace with a melting capacity of 12 tons per hour used to melt aluminum sows, ingots, and internal scrap aluminum generated on site. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Ms. G. Latif is the assigned Division person.
- (2) <u>Two Holding Furnaces</u> (Division identification number: <u>57-0292-02/57538</u>). This new operation consists of two natural gas holding furnaces with 60,000 pound holding capacity each. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Ms. G. Latif is the assigned Division person.
- (3) <u>Inline Degasser</u> (Division identification number: <u>57-0292-03/57539</u>). This proposed operation would consist of equipment utilizing chlorine and argon gases to remove amounts of alkalis from molten aluminum. Chlorine gas usage would be measured using flow meters. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Ms. G. Latif is the assigned Division person.
- (4) <u>Two Annealing Furnaces</u> (Division identification number: <u>57-0292-04/57540</u>). This proposed operation would consist of two (2) natural gas-fired annealing furnaces. A thermal oxidizer would be used for pollution control. There would be physical construction. Regulated air contaminants would be emitted by this source. Ms. G. Latif is the assigned Division person.
- (5) One Annealing Furnace (Division identification number: <u>57-0292-05/57541</u>). This proposed operation would consist of one (1) natural gas-fired annealing furnace. Because of the amount and type of emissions, the use of pollution control equipment is not proposed. There would be physical construction. Regulated air contaminants would be emitted by this source. Ms. G. Latif is the assigned Division person.

For the Madison County "Jackson Sun"--published once on or before Thursday, October 14, 2004.

The applicant is <u>Tennessee Aluminum Processors</u>, <u>Inc.</u> with a mailing address of <u>7207 Hoover Mason Rd</u>, <u>Mt. Pleasant</u>, <u>TN 38474</u>. They seek to obtain an air contaminant permit (Division identification number: <u>60-0123-04/57668</u>) to modify an existing <u>Salt Slag Crushing Operation</u> located at <u>the same address</u>. A baghouse is used for pollution control. The requested modification is to add a waste storage silo. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. P. Hendricks is the assigned Division person.

For the Maury County "Daily Herald"--published once on or before Thursday, October 14, 2004.

The applicant is <u>Tri Star Energy</u>, <u>LLC</u> with a mailing address of <u>1740 Ed Temple Blvd</u>, <u>Nashville</u>, <u>TN 37208</u>. They seek to obtain an air contaminant permit (Division identification number: <u>75-0238-01/57349</u>) for operation of a <u>Gasoline Dispensing Facility</u> at <u>4189 Quick Stop Market</u> located at <u>3208 Memorial Blvd.</u>, <u>Murfreesboro</u>, <u>TN 37129</u>. This existing operation consists of one (1) 12,000-gallon gasoline tank, one (1) 12,000-gallon gasoline/diesel double compartment tank, and 22 gasoline dispensing nozzles. Stage I and Stage II vapor recovery equipment are used for gasoline emission control. There would be no physical construction. Regulated air contaminants are emitted by this source. Mr. G. Gatlin is the assigned Division person.

The applicant is <u>Charles Blalock and Sons, Inc.</u> with a mailing address of <u>P.O. Box 4750, Sevierville, TN 37864</u>. They seek to obtain an air contaminant permit (Division identification number: <u>78-0009-04/57628</u>) for construction of a <u>Portable Asphalt Grinder</u> at <u>1140 Park Road, Sevierville, TN 37862</u>. This proposed operation would consist of a trailer-mounted portable grinder used to produce crushed asphalt for reuse. The crusher would be powered by a diesel generator, and the source would be required to utilize Best Available Control Technology (BACT) to reduce emissions of nitrogen oxides and volatile organic compounds. There would be physical construction. Regulated air contaminants would be emitted by this source. Mr. T. Blake is the assigned Division person.

For the Sevier County "Mountain Press"--published once on or before Thursday, October 14, 2004.

The applicant is <u>Carriage Trade One Hour Cleaners</u> with a mailing address of <u>311 West Main Street</u>, <u>Hendersonville</u>, <u>TN 37075</u>. They seek to obtain an air contaminant permit (Division identification number: <u>83-0337-01/57666</u>) for the modification of a <u>Dry Cleaning Facility</u> located at <u>the same address</u>. The existing operation consists of a dry-to-dry perchloroethylene dry cleaning machine with refrigerated condenser. The requested modification is for replacement of the existing machine with a new dry-to-dry perchloroethylene dry cleaning machine. A refrigerated condenser would be used for pollution control. There would be physical construction. Regulated air contaminants are emitted by this source. Ms. N. King is the assigned Division person.

For the Sumner County "News-Examiner"--published once on or before Thursday, October 14, 2004.